Adult Trauma Activation (>18)

Activating a Type 1 or Type 2 Trauma Activation is an independent nursing function

** Concurrent cutaneous burns and/or inhalation injury, Burn Team must also be activated**

Type 1 Unstable

Evaluate for signs of shock...

- •Transfer receiving blood to maintain vital signs
- •Traumatic Cardiac Arrest

- Confirmed Systolic BP
- •<90mmHg at any time
- •pre-hospital <u>OR</u> in trauma bay
- •Consider based on mechanism- elderly (>65) and a SBP <110



Type 1 Stable SBP >90mmHg AND...

Respiratory Compromise Due to Trauma

- •intubation pre-hospital
- obstruction
- respiratory compromise
- •respiratory rate <10 or >29

Neuro

•GCS <9 with mechanism attributed to trauma

Mechanism

- •GSW to the head, neck, chest, or abd
- •GSW to extremities proximal to the elbow or knee



Type 2

Neuro

•GCS 9-13

Mechanism

- burn/trauma combined
- explosion
- •High voltage >1000v.
- •unknown mechanism
- •'found down in a house fire'
- •Ejection from vehicle
- •partial or complete

- •Fall > 20 feet
 - •1 story=10ft
 •MCC or ATV
 - accident
 - Drowning/ asphyxiation

Anatomic Criteria

- •amputation (proximal to wrist or ankle)
- •chest wall instability (ex. flail)
- crush/deglove/mangled/pulseless ext.
- •open/depressed skull fracture
- open/depressed skull fracti
 open long bone fracture
- •Two or more proximal long bone fractures
- paralysis (new onset)
- •stab/cut/puncture (head, neck, torso & proximal to elbow and knee)
- pelvic injury
- Preg. > 16weeks w/ trauma

NO

Consult

The Emergency Medicine Physician or designee will notify the page operator to initiate a Trauma Consult after initial patient evaluation. A Trauma Consult is an independent physician function.